Vintage 2013 Industrial Allowance Allocation by Sector

Background

This document provides a summary of the vintage 2013 free allowance allocation under the Cap and Trade Program aggregated by industrial sector. The methodology for allowance allocation can be found in CCR, Title 17, § 95891. Because facility-level allocation could reveal confidential business information, the following tables group allocation by North American Industry Classification System (NAICS) sectors. Sectors with fewer than five facilities were grouped together to avoid revealing confidential business information.

Detailed information regarding allocation for industrial sectors may be found at the following links:

- Initial Statement of Reasons: Appendix J -- Allowance allocation. http://www.arb.ca.gov/regact/2010/capandtrade10/capv4appj.pdf
- 2. First 15-Day Modifications July 25, 2011: Appendix B -- Development of Product Benchmarks for Allowance Allocation. http://www.arb.ca.gov/regact/2010/capandtrade10/candtappb.pdf
- 3. Second 15-Day Modifications September 27, 2011: Appendix A -- Refinery Allocation Methodology. http://www.arb.ca.gov/regact/2010/capandtrade10/candtappb.pdf

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NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Petroleum Refineries	29,316,618	 324110 - Petroleum Refineries 324199 - All Other Petroleum and Coal Products Manufacturing 	 Alon Bakersfield Refinery - Area 3 Alon Bakersfield Refinery - Areas 1&2 BP West Coast Products LLC, Refinery BP West Coast Products LLC, Wilmington Calciner Chevron Products Company - El Segundo Refinery Chevron Products Company - Richmond Refinery ConocoPhillips Refining Company - SF Refinery ConocoPhillips Los Angeles Refinery - Wilmington Plant ConocoPhillips Los Angeles Refinery - Carson Plant ConocoPhillips Santa Maria Refinery DeMenno/Kerdoon ExxonMobil Oil Corporation - Torrance Refinery Kern Oil and Refining Company Lunday-Thagard Company Paramount Petroleum Corporation San Joaquin Refining Company Shell Oil Products US Tesoro Refining and Marketing Company - SRP Tesoro Refining and Marketing Company Valero Refining Company - Benicia Refinery and Benicia Asphalt Plant Ultramar Inc Valero 	22

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Crude Petroleum and Natural Gas Extraction	10,097,406	 211111 - Crude Petroleum and Natural Gas Extraction 211112 - Natural Gas Liquid Extraction 	 Aera Energy - Coastal Basins Aera Energy - San Joaquin Basin Berry Petroleum Company - Los Angeles Basin Berry Petroleum Company - San Joaquin Basin Chevron AAPG - Coastal Basin 740 Chevron AAPG - San Joaquin Basin 745 ExxonMobil - South Belridge Hill Linn Operating Inc. Macpherson Oil Company Naftex Operating Company Oxy - Kern 745 Oxy - Occidental Of Elk Hills, Inc. Oxy - Rio Vista 730 Oxy - Tidelands Oil Production Company - Los Angeles Basin 760 Pacific Coast Energy Company LP Plains Exploration and Production Company - Arroyo Grande Oil Production Facility Plains Exploration and Production Company - SJV Basin Facility Plains LPG Services/Lone Star Frac and Isom Facility Seneca San Joaquin Production Facilities Signal Hill Petroleum Facilities TRC Cypress Group 	22

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Cement Manufacturing	6,070,053	• 327310 - Cement Manufacturing	 CalPortland Company - Mojave Plant Cemex Construction Materials Pacific LLC - Victorville Plant Lehigh Southwest Cement Company - Redding Lehigh Southwest Cement Company - Tehachapi Lehigh Southwest Cement Company - Cupertino Mitsubishi Cement 2000 National Cement Company - Lebec TXI Riverside Cement (Oro Grande Plant) Air Liquide El Segundo Hydrogen Plant 	8
Industrial Gas Manufacturing	2,584,836	325120 - Industrial Gas Manufacturing	 Air Liquide Li Segundo Hydrogen Plant Air Liquide Large Industries US L.P Rodeo Hydrogen Plant Air Product Manufacturing Corporation - Sacramento Air Products and Chemicals, Inc Martinez Air Products - Carson Hydrogen Plant Air Products - Wilmington Hydrogen Plant Praxair Inc. 	7
Mineral Mining and Lime Manufacturing	1,986,893	 212391 - Potash, Soda, and Borate Mineral Mining 212399 - All Other Nonmetallic Mineral Mining 327410 - Lime Manufacturing 	 Celite Corporation - Lompoc Dicalite Minerals Corporation, Inc. Lhoist North America Searles Valley Minerals, Inc. U.S. Borax, 93516 	5

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Fruit and Vegetable Canning	782,059	• 311421 - Fruit and Vegetable Canning	 Campbell Soup Supply Company ConAgra - Oakdale ConAgra Foods - Helm Facility Del Monte - Hanford Ingomar Packing Company J.G. Boswell Tomato Company - Kings J.G. Boswell Tomato Company - Kern Liberty Packing - Los Banos (Morning Star) Los Gatos Tomato Products Morning Star Packing Company - Los Banos Morning Star Packing Company - Williams Olam Tomato Processing Inc Lemoore Olam Tomato Processors Inc Williams Pacific Coast Producers Stanislaus Food Products Tomatek/Neil Jones Food Companies Unilever Supply Chain 	17
Glass Manufacturing	713,865	 327213 - Glass Container Manufacturing 327211 - Flat Glass Manufacturing 327993 - Mineral Wool Manufacturing 	 CertainTeed Corporation Gallo Glass Company Guardian Industries Corporation Johns Manville Owens-Brockway Glass Container Inc. Owens-Brockway Glass Container - Oakland Owens-Brockway Glass Container - Tracy Pilkington North America - Lathrop Plant PPG Industries Inc. Saint-Gobain Containers, Inc. 	10

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Paper Manufacturing	527,440	 322121 - Paper (except Newsprint) Mills 322130 - Paperboard Mills 	 California Paperboard Corporation Graphic Packaging International, Inc. International Paper - Hueneme Mill Kimberly Clark Worldwide Inc. Newark Pacific Paperboard New-Indy Ontario, LLC - Linerboard Mill The P&G Paper Products Company 	7
Other Food Manufacturing	384,188	 311230 - Breakfast Cereal Manufacturing 311313 - Beet Sugar Manufacturing 311423 - Dried and Dehydrated Food Manufacturing 311615 - Poultry Processing 311911 - Roasted Nuts and Peanut Butter Manufacturing 311919 - Other Snack Food Manufacturing 311999 - All Other Miscellaneous Food Manufacturing 	 CP Kelco San Diego Foster Poultry Farms - Livingston Complex Frito-Lay (Kern Plant) General Mills Cereal Properties, LLC Olam West Coast Inc. Paramount Farms, LLC Sensient Dehydrated Flavors, LLC Spreckels Sugar Company, Inc Brawley 	8
Dairies	376,777	311513 - Cheese Manufacturing 311514 - Dry, Condensed, and Evaporated Dairy Product Manufacturing	 California Dairies Inc Fresno California Dairies Inc Tipon California Dairies Inc Turlock California Dairies Inc Visalia Hilmar Cheese Company Land O' Lakes Inc. Leprino Foods Saputo Cheese USA Inc. 	8

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Iron, Steel, and Aluminum Processing	331,827	 331111 - Iron and Steel Mills 331221 - Rolled Steel Shape Manufacturing 331314 - Secondary Smelting and Alloying of Aluminum 331511 - Iron Foundries 	 California Steel Industries Carlton Forge Works TAMCO United States Pipe and Foundry Company, LLC USS-POSCO Industries Vista Metals Corporation 	6
Chemical, Biological, and Pharmecutical Manufacturing	313,190	 325188 - All Other Basic Inorganic Chemical Manufacturing 325199 - All Other Basic Organic Chemical Manufacturing 325311 - Nitrogenous Fertilizer Manufacturing 325412 - Pharmaceutical Preparation Manufacturing 325414 - Biological Product (except Diagnostic) Manufacturing 	 Agrium US Inc West Sacramento Amgen Inc. Braun Medical Inc. Dow Chemical Company - Pittsburg Genentech, Inc South San Francisco Pixley Cogen Partners Rhodia - Dominguez 	7
Breweries, Wineries, and Juice Manufacturing	194,582	 312120 - Breweries 312130 - Wineries 311991 - Perishable Prepared Food Manufacturing 	 Anheuser-Busch Inc Fairfield Anheuser-Busch Inc Los Angeles Brewery E & J Gallo Winery - Fresno MillerCoors Wm. Bolthouse Farms 	5

NAICS Category	Allocation Total	NAICS Code(s)	Facility Names	Total Number of Facilities
Miscellaneous	215,261	 327420 - Gypsum Product Manufacturing 333611 - Turbine and Turbine Generator Set Units Manufacturing 336411 - Aircraft Manufacturing 336414 - Guided Missle and Space Vehicle Manufacturing 488119 - Other Airport Operations 488190 - Other Support Activities for Air Transportation 	 City of Los Angeles, Department of Airports - Los Angeles International Airport (LAX) Lockheed Martin Aeronautics Company - Palmdale Lockheed Martin Corporation - Sunnyvale New NGC Inc Long Beach Solar Turbines Inc. United Airlines San Francisco Maintenance Center USG Corporation - Plaster City 	7
Total	53,894,995			139